

# INTEROFFICE CORRESPONDENCE

To:

Ken Maas (USACE-KCD)

Date: April 10, 2013

Copy:

See Participants

From:

The Louis Berger Group, Inc. / Malcolm Pirnie, Inc.

Re:

AGENDA - Teleconference - April 10, 2013 (CDE Weekly/Biweekly Call No.

148)

Cornell-Dubilier Electronics Superfund Site: OU1 Contract No. W912DQ-11-D-3009, Task Order 0002

**Potential** 

John Prince (USEPA) Participants: Diego Garcia (USEPA)

Pat Seppi (USEPA)

J Ken Maas (USACE-KCD)

Amy Darpinian (USACE-KCD)

/Angie Mason (USACE-KCD)

Patrick Neiand (USACE-NYD)

Neal Kolb (USACE-NYD)

Gene Urbanik (USACE-NYD)

Rich Gajdek (USACE-NYD)

Ed Dudek (LBG)

Erika Zamek (LBG)

Ben Girard (MP)

# Conference Call-in Number (Toll Free): 1-800-251-6413, passcode 361943#

### I. OU-1:

# 1. Field sampling

- a. Planning Documents:
  - Field Modification Form No. 2 with revised language for interior dust sampling methodology was submitted on May 7th 2012 to KCD for review and comment. KCD has approved this document, and the document was subsequently provided to EPA. EPA provided a comment via email on March 14th. Based on the list of properties received from KCD on April 9th (see below), the table associated with this Field Modification Form No. 2 will be updated accordingly.
- b. Soil Sampling:
  - Design-Related Sampling:
    - Round 5 sampling includes properties that will be addressed in future design packages if necessary.
    - Round 5 sampling performed includes:
      - o The rear portion of Property 211;



- The Church property surrounding Property 226, which is actually a part of Property 210 (this data was incorporated into the second design).
- The property on the corner of Amboy Avenue and Hamilton Boulevard.
- The property at the corner of Garibaldi and Harvard Avenues.
- o 200 New Market Avenue.
- Two gridded properties, one at the corner of New Market Avenue and Hancock Street and the other at 400 Hamilton Boulevard.
- NEW Previously Sampled Properties:
  - EPA has identified additional previously sampled (some by others) properties/locations that will be evaluated for potential sampling and may be grouped with the 'Round 5' properties listed above for a future design, if determined by EPA risk assessors that a risk exists. These properties/locations include:
    - o four historical "yellow" properties (Properties B, X, I, and J as identified by yellow shading on the 'Data and Remediation Summary for OUI Vicinity Properties' map);
    - two ROW Areas (New Market Avenue and Kenneth Avenue); and
    - o up to 10 'Other' properties which are still to be determined.
  - The level of effort and timing for this sampling is still to be determined.
- As of today (April 10<sup>th</sup>), the sampling breakdown is as follows:

Sampling Program	Number of Samples
Total Samples Obtained to Date: (includes archive, analysis, and 15% QC):	860
First Design Properties (completed):	259 (259 analyzed, 0 archived; compared against budget of 255)
Second Design Properties (completed):	499 (345 analyzed,154 archived, 114 still archived, 40 archives discarded; analyzed total compared against budget of 300)
Round 5 properties (completed):	90 (41 analyzed, 49 archived)
Construction-Related:	2 (at Property 302) 1 (at Property 116) 8 (at Property 128) 1 (from Garibaldi ROW Area)

#### c. Survey Work:

Additional survey work will be performed at Round 5 sampling locations.
Per Team agreement, detailed survey work (key site features and sampling

- locations) will be performed at those Round 5 properties where remedial design will be performed and less detailed survey work (sampling locations only) will be performed at those Round 5 properties where design will not be required.
- A request for proposal for survey services was forwarded to Pennoni on February 28<sup>th</sup>. Pricing was received on March 6<sup>th</sup>. It was anticipated that this work would be conducted in early April, but not before EPA provides guidance on the exact properties at which RD and RA will occur. Has EPA decided whether RD/RA will be conducted at any of these Round 5 properties so that this work can be scheduled? Properties requiring RD/RA will undergo more rigorous surveying.

## d. Analytical Services:

- Data validation for the Round 5 properties sampled in 2012 and 2013 is nearing completion; LBG is waiting to receive the validated results for the last three data packages (validated results for nine packages have been received to date). It is anticipated that validation of the archived samples that were reported in March will be completed by April 19<sup>th</sup>.
- e. Interior Dust Sampling:
  - On April 9th, KCD provided LBG with a list of the first eight homes that EPA will seek access to for interior dust sampling; LBG will update the Field Modification Form No. 2 summary table accordingly. These homes are as follows:
    - o Property 108
    - o Property 112
    - o Property 128
    - o Property 129
    - o Property 204
    - o Property 216
    - o Property 306
    - o Property 307
  - EPA will offer the homeowners impacted by the current soils RA (addressed in the second design package) once the RA is completed.
  - LBG/MP field personnel are available to begin dust sampling starting on or about April 22<sup>nd</sup>, pending property access and approval of Field Modification Form No. 2. EPA will begin scheduling appointments with homeowners.

### 2. Reporting

- a. Data Reporting
  - LBG submitted the draft technical memo summarizing the Tier I/Tier II confirmatory sample collection and results from the first group of design properties to KCD on April 13, 2012. KCD did not have any comments on the memo; the document was re-sent to EPA for review. Will there be any EPA comments on this memo?
  - LBG submitted the draft technical memo summarizing the Tier I/Tier II confirmatory sample collection and results from the second group of design

properties to KCD on February 25<sup>th</sup>. LBG received comments on this memo from KCD on March 15<sup>th</sup>, implemented those comments, and submitted the memo to EPA for review on March 29<sup>th</sup>. EPA provided comments on April 2<sup>nd</sup>, and the memo was issued as final on April 9<sup>th</sup>.

- LBG has developed a draft technical memo to summarize constructionrelated sampling results; this memo is anticipated to complement the RACR being developed by Sevenson. This draft memo was submitted to KCD on March 29<sup>th</sup>. Does KCD have any comments on this memo?
- LBG will develop a draft technical memo summarizing the results of Round 5 sampling activities; this draft memo is anticipated to be submitted by mid-April, based on receipt of validated data.
- b. Tier I/II Remedial Design Drawings:
  - LBG/MP provided a revised final version of the second design package to KCD on December 17, 2012.
  - LBG/MP will develop a third design package to address exceedences detected at the Round 5 properties and any other properties as directed by KCD and EPA (as outlined in the 'NEW Previously Sampled Properties' section above). KCD and EPA will direct LBG/MP as to which properties to include, based on EPA risk assessor determinations. EPA has indicated a preference for completion of the design by the end of September 2013, but the actual schedule for this design will be determined based on completion of property sampling, surveying, and EPA risk assessor determinations.

#### 3. Title 2 Services

• LBG/MP review of contractor submittals will continue as needed.

# 4. Schedule and Funding

- LBG will coordinate with KCD by the end of this week on the need for any additional funding associated with work identified to date, including recently identified 'yellow' property sampling.
- II. OU-2 (Removed from agenda)
- III. OU-3 (Removed from agenda)
- IV. OU-4 (Removed from Agenda)
- V. Review of Action Items

LBG/MP action items:

USACE action items:

USEPA action items:

Action items for all:

Our next call is planned for April 24th at 11:30 am ET.